UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/672,648	09/26/2003	Jeyhan Karaoguz	15032US02	8226
	7590 12/13/201 S HELD & MALLOY,	EXAMINER		
500 WEST MADISON STREET			BATES, KEVIN T	
SUITE 3400 CHICAGO, IL 60661			ART UNIT	PAPER NUMBER
			2456	
			NOTIFICATION DATE	DELIVERY MODE
			12/13/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mhmpto@mcandrews-ip.com



UNITED STATES DEPARTMENT OF COMMERCE **U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10/672,648	26 September 2003	KARAOGUZ ET AL.	15032US02

26 September 2003 KARAOGUZ ET AL. 15032US02

MCANDREWS HELD & MALLOY, LTD 500 WEST MADISON STREET **SUITE 3400** CHICAGO, IL 60661

EXAMINER

KEVIN BATES

ART UNIT PAPER

2456 20111206

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The Reply Brief filed November 30, 2011 has been received and is noted by the examiner.

/KEVIN BATES/ Primary Examiner, Art Unit 2456